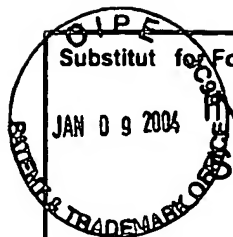


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STATEMENT BY APPLICANT**

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Application Number	10/612,544
Filing Date	July 1, 2003
First Named Inventor:	Thomas E. Pearson
Art Unit	2827
Examiner Name	Vigushin, John B.
Attorney Docket Number	42P13560D

Sheet

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of

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
G		US-	5,140,745	08-25-1992	McKenzie, Jr.	
		US-	6,080,936	06-27-2000	Yamasaki et al.	
		US-	6,098,283	08-08-2000	Goetsch et al.	
		US-	6,198,634 B1	03-06-2001	Armezzani et al.	
		US-	6,335,491 B1	01-01-2002	Alagaratnam et al.	
		US-	6,534,726 B1	03-18-2003	Okada et al.	
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